## Presentation on the Task Force that Reviewed State Solid Waste Management Policy



#### To the:

Blue Ribbon Commission on Solid Waste Management August 1, 2006

Presented by:

Sue Inches
Deputy Director
Maine State Planning Office

## Overview

TF Meets Every 5 Years

Reviews Solid Waste Policy

 Reports Findings and Recommendations to the Gov. and the NR Committee

#### **Task Force Membership & Meetings**

#### 32 Members:

- municipal officials;
- host community officials;
- public and private sector solid waste processing, disposal and management representatives;
- local and environmental group representatives;
- regional planning association staff;
- various state association representatives;
- state officials.



#### **Facilitation Team**

Sue Inches, SPO Jody Harris, SPO Jeff Edelstein, Facilitator Ona Ferguson, Facilitator George MacDonald, SPO Sam Morris, SPO



#### **Task Force Process**

Task Force members were asked:

How do current policies affect you?

How have they worked?

How have they not worked?

What might work better?

The Task Force was not asked to:

Find consensus on issues

Analyze data and make recommendations

Agree on policy changes



#### **Task Force Process**

30 Individual interviews conducted to identify issues

3 Full day meetings

Draft report prepared by SPO

½ Day TF meeting to gather feedback on report

#### **Three Major Concerns Identified by the TF:**

- 1. How to increase the statewide recycling rate
- 2. Overall available disposal capacity in Maine, particularly rate of land use
- 3. Movement of waste across state borders





#### Recommendations

- 1. Affirm Existing State Policies
- 2. Policy Recommendations
- 3. Research and Data Collection Recommendations
- 4. Programmatic Recommendations







### **Affirm Existing State Policies**

- Maintain the Solid Waste Management Hierarchy
- Maintain the 50% Recycling Goal
- Keep the Ban on New Commercial Disposal Facilities
- Continue State Responsibility for Siting Disposal Facilities
- Preserve Existing Municipal Responsibility for Managing Solid Waste
- Continue to Support Regional Approaches to Recycling





#### **Policy Recommendations**

"Ongoing Review of Solid Waste Policy in Maine"

Establish a solid waste advisory council meeting annually to replace the current solid waste task force. Update the waste generation and disposal capacity report annually.

#### "Move Beyond 50% Recycling"

Add a legislative policy statement that favors waste reduction and maximizing waste diversion by encouraging new and expanded uses of solid waste as a resource.

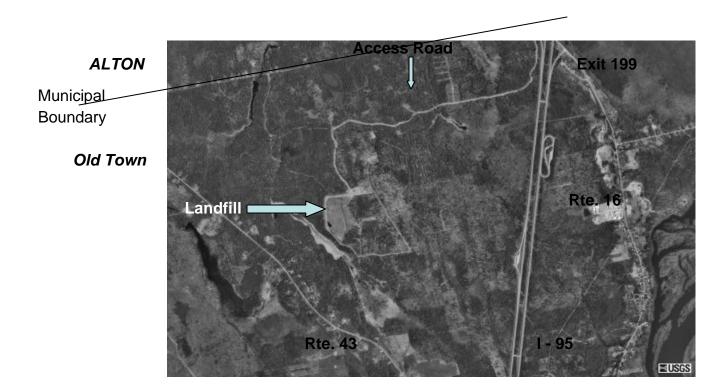
#### "Lengthen the Trigger"

Lengthen from four to six years the 'trigger' for the office to alert the Legislature of the need to develop state-owned disposal capacity.

#### **Policy Recommendations (cont.)**

"Revisit Host Community Benefits"

Revisit host community benefits to establish a clear and balanced process for negotiating host community benefits. Develop a protocol for the review of community benefit agreements during their lifespan.



Aerial photo of West Old Town, Alton and the Juniper Ridge.





#### Research and Data Collection Recommendations

## Quantitative and qualitative analysis:

Social, environmental and financial costs of maintaining the current system

Social, environmental and financial costs of making changes to the current system



# Research and Data Collection Recommendations (cont.)

Reuse Construction and Demolition Debris

Explore and analyze options for reusing Maine-generated construction and demolition debris as a resource, including examining what other states have done.





# Research and Data Collection Recommendations (cont.)

## Broaden the **State's Disposal Capacity Analysis** by:

- Covering a 25-year time horizon
- identifying and assessing regional capacity issues
- assessing volume as well as tonnage
- assessing stability and life expectancy of existing facilities
- assessing the amount and type of imported and exported waste, how it is being used, and where it is going
- developing a protocol for responding to natural disasters
- assessing impact of recycling on disposal capacity
- analyzing recycling and processing capacity.





# Research and Data Collection Recommendations (cont.)

Analyze state recycling grant programs and develop a proposal for future funding.





## **Programmatic Recommendation**

Fund Public Recycling Education:

Develop funding proposals for an on-going public education and outreach campaign.







#### **Next Steps**

SPO has already begun implementing the recommendations. The thoughts and ideas of the Task Force will also be used in the updating of the Solid Waste Management & Recycling Plan this year.





### **Existing State Solid Waste Policy**

In 1989, the Legislature adopted a publicly-managed solid waste system that includes:

- Declaration of a solid waste management hierarchy: reduce, reuse recycle
- A statewide goal to recycle 50% of municipal solid waste
- State assistance for municipal recycling programs
- Separation of planning, policy development, and municipal technical assistance from regulatory functions
- A ban on new commercial solid waste disposal facilities
- State responsibility for siting and operating new solid waste disposal facilities
- Reinforcement of municipal responsibility for managing solid waste



### **Trends and Changes Since 1989**

- Continuing growth in the amount of waste generated by residents and businesses
- A growing concern over toxics contained in household products
- A growing public awareness of environmental impacts of solid waste facilities, including air and water quality, truck traffic, and aesthetic issues including visual impacts, noise and odors
- Increased difficulty in siting solid waste facilities
- Rising costs and increasing expertise needed to operate disposal facilities
- Increasing fuel costs
- The state's acquisition and operation of Juniper Ridge Landfill
- An increase in imported solid waste and bypass waste
- Participating in recycling programs maximized (within current funding and methods)

## **Our Opportunity**

## To ask the big questions To make a real and positive difference



